

Update guide

How to update to vtenext 26.* from older versions ($\leq 25.02.2$).

- [Update from web interface](#)
- [Update from terminal](#)

Update from web interface

Prerequisites

Make sure the following conditions are met before attempting to update:

1. vtenext must be updated to version **25.02.2**. Only from this version it's possible to proceed to the next update step
2. A valid license must be active
3. An admin user with **local password** (no 2-factor authentication or external single sign-on) must be present and active

Update procedure

In version 25.02.2, if the automatic check for updates is enabled, the administrator user will receive a notification about the new version, which will alert about the necessity to update the php version:

Search...

Settings > System updates
Management of software updates

System status

System update available CHECK NOW
Last check: 50 seconds ago

Configuration

Important updates: Install automatically

Important updates

At the moment, there are no hotfixes available

System updates

Version 26.01 of vtenext is available!

SCHEDULE UPDATE

REMIND ME

CANCEL

Search...

PHP version is too old. The new version of vtenext requires at least PHP 8.3

To update to the new version, at least one **local** (2-Factor Authentication and Single Sign-On disabled) administrator user must be active in the system.

Go Back

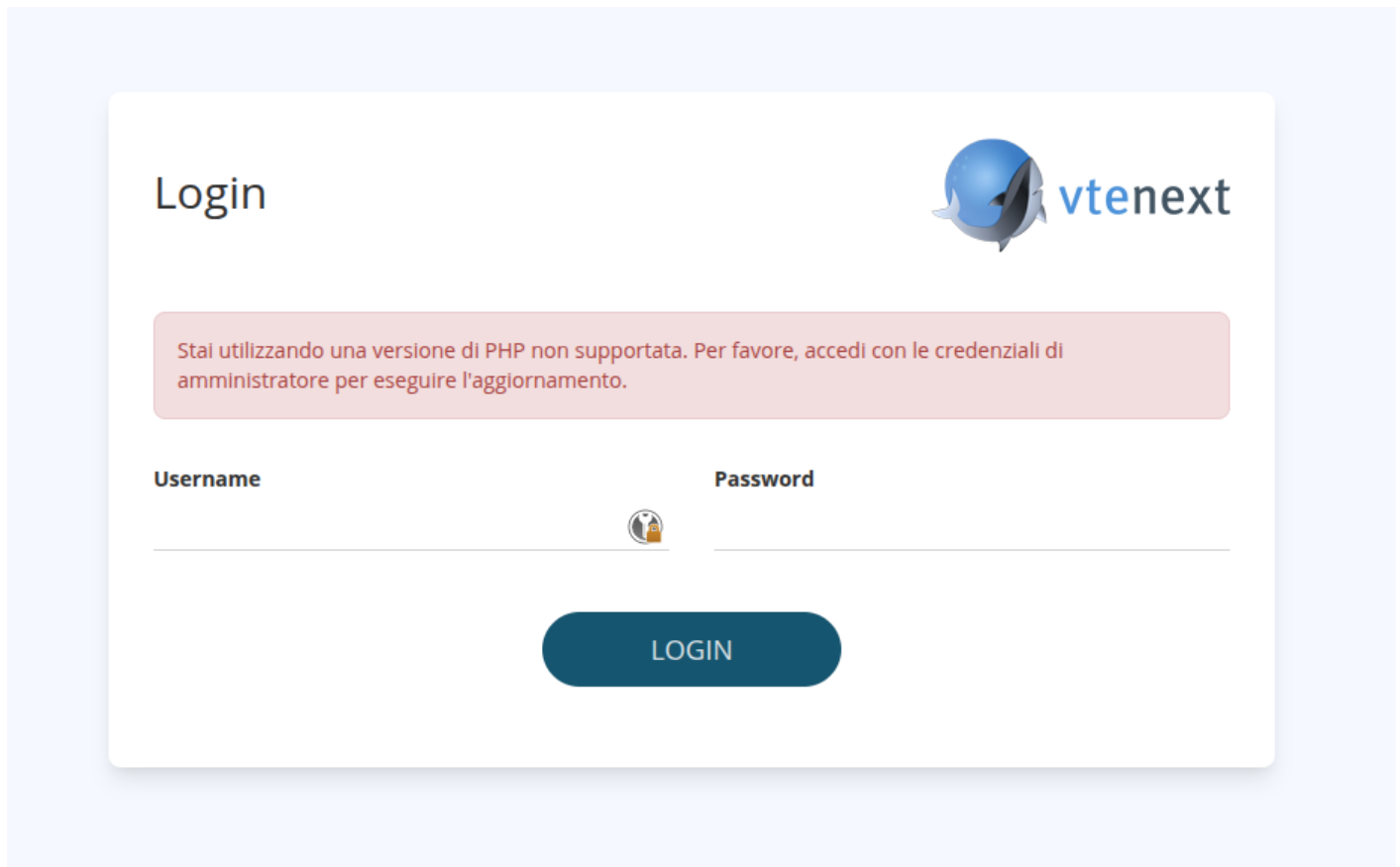
At this point there are 2 options:

- **move** the entire installation on a new host with php 8.3 (recommended Ubuntu Server 24.04), with all the necessary packages (see the [Installation Requirements](#) page). In this

case, make sure the connection parameters in config.inc.php are correct in the new host and that the cron jobs are correctly activated.

- **update** the current host Operating System to a new version with php 8.3 (in this case it's strongly recommended to do a snapshot before starting)

After this move or update has been done, vtenext will enter an update only mode, which only allows the update to continue:



After logging in, a simplified update page is shown, where it's possible to start the update:

Aggiornamento sistema



Stato del sistema



Aggiornamento di sistema
disponibile

CONTROLLA ORA 

Ultimo controllo: 2026-02-06 15:01:17

Aggiornamenti di sistema

La versione 26.01 di vtenext è disponibile!

INIZIA AGGIORNAMENTO 

If vte cron jobs are not active or not executed recently, it may be possible that this page won't show the availability of the update. In this case click on "Check now" and wait a few minutes or manually execute the cron from the vte directory:

```
./cron/RunCron.sh
```

It may be necessary to execute it 2 times, until the output says something like "[INFO] Found new version available (...), checking for compatibility..."

After clicking on "Start Update" it's possible to give one last confirmation:

Aggiornamento sistema



Inizia aggiornamento

Annulla

Pianifica aggiornamento ora

When confirmed, the update will proceed in background (if crons are enabled, otherwise the `./cron/RunCron.sh` must be executed manually).

Aggiornamento sistema



Aggiornamento pianificato con successo

Indietro

Aggiornamento sistema



Se vuoi annullare l'aggiornamento, clicca [qui](#).

When update starts:

Aggiornamento sistema



L'aggiornamento è in fase di verifica, per favore attendi qualche minuto.

Do a refresh of the page every 5-10 minutes to check for problems. At the end of the update you will be redirected to the login page and you will be able to use the new version.

Update from terminal

Prerequisites

Make sure the following conditions are met before attempting to update:

1. vtenext must be updated to version **25.02.2**. Only from this version it's possible to proceed to the next update step
2. A valid **license** must be active

The following procedure is only available to vtenext partners

Update with vteUpdater

Since this version of vtenext supports only php \geq 8.3, there are 2 options:

- **move** the entire installation on a new host with php 8.3 (recommended Ubuntu Server 24.04), with all the necessary packages (see the [Installation Requirements](#) page). In this case, make sure the connection parameters in config.inc.php are correct in the new host.
- **update** the current host Operating System to a new version with php 8.3 (in this case it's strongly recommended to do a snapshot before starting)

After this, the update procedure can begin:

1. Login via SSH to the server hosting vtenext and navigate to its directory.
2. If errors are detected, you will be shown a log, allowing you to evaluate the effectiveness of the reports and then choose whether to roll back using previously created backups or continue and complete the update.
Continuing the update if errors are reported skips the "post-update" phase, which must be performed manually with the command:
`./vteUpdater.sh --only-delete`
This phase is performed automatically if no errors are detected.
This phase deletes obsolete files and applies scripts once the update has completed successfully.
3. Execute `./vteUpdater.sh` (make it executable if it's not already) and follow the instructions.
The output should be similar to this:

```
root@testhost:/var/www/html/vte3001upd# ./vteUpdater.sh
```

```
VTE Automatic Updater -- version 1.72
```

```
[INFO] Checking for upgrades of this script...
```

```
[INFO] Found VTE at revision 3001
```

```
[INFO] Checking for latest available version...
```

```
You can update to revision ????, . Do you want to proceed? (Y/N) : y
```

```
Please type your username : *****
```

```
Password: *****
```

```
[INFO] Validating credentials...
```

```
[INFO] Downloading package...
```

```
[INFO] Packages downloaded successfully
```

```
[INFO] Updating VTE to revision ????
```

```
mysql: [Warning] Using a password on the command line interface can be insecure.
```

```
mysql: [Warning] Using a password on the command line interface can be insecure.
```

```
[INFO] Database size is 140 MB, (biggest table is sdk_language, 15 MB)
```

```
The user and group for the web server have been detected as www-data:www-data. Is this correct? (Y/N) : y
```

```
[INFO] Starting file comparison...
```

```
File comparison: [#####] 100%
```

```
[INFO] No differences found
```

```
[INFO] Waiting 2 minutes for cron processes to finish...
```

```
[INFO] Creating backup of VTE files...
```

```
Do you want to backup the database? (Y/N) : y
```

```
[INFO] Creating backup of database...
```

```
[INFO] Starting update...
```

```
[INFO] Files copied. Executing schema update...
```

```
[INFO] Removing obsolete files...
```

```
[WARNING] The file ./config.template.php might have some custom code, left untouched
```

```
[INFO] Removed 6289 files and 1126 directories
```

```
[INFO] Executing post-delete scripts...
```

```
[INFO] Update notes:
```

```
[INFO] The obsolete module Dashboard has been eliminated, as well as the method SDK::setDashboard
```

```
[INFO] If you were still using Dashboards, please migrate them to Charts or custom Iframe
```

```
[INFO]
```

```
[INFO] Classes Vtiger_Net_Client and Vtiger_Feed_Parser have been eliminated.  
[INFO] Please review the custom code if they were still used  
[INFO]  
[... redacted ...]  
[INFO]  
[INFO] Update successful!
```

If any **errors** occur, you can review the log to determine the severity of the reports and then choose whether to roll back, using previously created backups, or continue and complete the update.

If errors were encountered and you choose to continue, the "post-update" phase will be skipped and must be performed manually with the command `./vteUpdater.sh --only-delete`

This phase is performed automatically if no errors are found.

This phase deletes obsolete files and applies scripts once the update has completed successfully.

4. In case of custom modifications to the code, they need to be ported manually to the new version, and checked to be sure they work with php 8.3. Refer to the [developers manual](#) to see what has changed.

A review skill is available to be used with AI agents in your IDE, helping adapt code to the new version.

More details available in the [documentation](#).